

O.I.P.E. SCITA SERVICE
JUN 03 2002
LIST OF PUBLICATIONS
CITED BY APPLICANT

Attorney Docket No.

HOOV 112

Serial No.

10/032,378

Applicant

Michael D. HOOVEN, et al.

Filing Date

October 26, 2001

Group

3739

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
RKR	5,782,828	07/21/98	Chen et al	606	42	12/11/96
	5,785,706	07/28/98	Bednarek	606	41	11/18/96
	H 1745	08/04/98	Paraschac	606	51	09/29/95
	5,797,906	08/25/98	Rhum et al	606	48	04/28/95
	5,797,960	08/25/98	Stevens et al	606	213	04/20/95
	5,800,484	09/01/98	Gough et al	607	104	09/03/96
	5,807,393	09/15/98	Williamson, IV et al	606	32	05/08/95
	5,807,395	09/15/98	Mulier et al	606	41	04/22/97
	5,810,804	09/22/98	Gough et al	606	41	03/15/96
	5,810,805	09/22/98	Sutcu et al	606	45	02/09/96
	5,810,811	09/22/98	Yates et al	606	50	04/04/97
	5,817,091	10/06/98	Nardella et al	606	38	05/20/97
	5,823,955	10/20/98	Kuck et al	600	374	11/20/95
	5,823,956	10/20/98	Roth et al	600	374	05/07/96
	5,829,447	11/03/98	Stevens et al	128	898	05/07/96
	5,833,690	11/10/98	Yates et al	606	52	04/04/97
	5,833,703	11/10/98	Manushakian	606	174	03/14/97
	5,842,984	12/01/98	Avitall	600	374	11/12/97

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	WO 00/27312	05/18/00	St. Jude Medical			11/05/99
	WO 00/27313	05/18/00	Cardiovascular Group Inc			11/05/99
	WO 00/42931	07/27/00	St. Jude Medical			11/05/99
			Cardiovascular Group Inc			11/05/99
			Cryocath Technologies			01/25/00

OTHER PUBLICATIONS

(Including Author, Title, Date, Pertinent Pages)

EXAMINER:

Michael D. Hollins

DATE CONSIDERED:

6/30/03

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered.

Include a copy of this form with the next communication to applicant.

LIST OF PUBLICATIONS
CITED BY APPLICANT

JUN 03 2002

Attorney Docket No.

HOOV 112

Serial No.

10/032,378

Applicant

Michael D. HOOVEN, et al.

Filing Date

October 26, 2001

Group

3739

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
RLR	5,843,075	12/01/98	Taylor	606	34	02/06/97
	5,843,122	12/01/98	Riza	606	207	09/30/97
	5,846,238	12/08/98	Jackson et al	606	41	04/08/96
	5,849,011	12/15/98	Jones et al	606	47	06/18/96
	5,849,020	12/15/98	Long et al	606	167	06/30/97
	5,853,411	12/29/98	Whayne et al	606	41	04/08/96
	5,855,614	01/05/99	Stevens et al	623	11	05/07/96
	5,860,975	01/19/99	Goble et al	606	45	12/15/95
	5,863,290	01/26/99	Gough et al	606	41	12/19/95
	5,863,291	01/26/99	Schaer	606	41	04/08/96
	5,868,737	02/09/99	Taylor et al	606	34	05/06/97
	5,871,483	02/16/99	Jackson et al	606	41	04/08/96
	5,873,896	02/23/99	Ideker	607	14	05/27/97
	5,876,400	03/02/99	Songer	606	45	01/13/97
	5,876,401	03/02/99	Schulze et al	606	51	04/14/97
	5,891,135	04/06/99	Jackson et al	606	41	04/08/96
	5,891,136	04/06/99	McGee et al	606	41	04/08/96
	5,893,863	04/13/99	Yoon	606	170	05/01/97
	5,899,898	05/04/99	Arless et al	606	22	02/27/97
	5,899,899	05/04/99	Arless et al	606	22	07/11/97

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
WO 00/42932	07/27/00	Cryocath Technologies			01/25/99
WO 00/42933	07/27/00	Cryocath Technologies			01/25/99
WO 00/42934	07/27/00	Daig Corporation			01/07/00

OTHER PUBLICATIONS

(Including Author, Title, Date, Pertinent Pages)

EXAMINER:

Michael D. Hollins

DATE CONSIDERED:

6/30/03

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered.

Include a copy of this form with the next communication to applicant.

COPY OF PAPERS ORIGINALLY FILED		<u>Attorney Docket No.</u> HOOV 112		<u>Serial No.</u> 10/032,378	
<div style="display: flex; justify-content: space-between;"> <div style="text-align: left;"> <p>LIST OF PUBLICATIONS CITED BY APPLICANT</p> <p>JUN 03 2002</p> </div> <div style="text-align: right;"> <p>U.S. PATENT DOCUMENTS</p> </div> </div>		<u>Applicant</u> Michael D. HOOVEN, et al.			
		<u>Filing Date</u> October 26, 2001		<u>Group</u> 3739	

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<div style="font-size: 2em; font-weight: bold;">BKL</div>	5,902,289	05/11/99	Swartz et al	604	281	10/14/97
	5,910,129	06/08/99	Koblisch et al	604	95	10/30/97
	5,913,855	06/22/99	Gough et al	606	41	11/03/97
	5,921,924	07/13/99	Avitall	600	374	11/12/97
	5,925,038	07/20/99	Panescu et al	606	41	04/08/96
	5,925,042	07/20/99	Gough et al	606	41	11/03/97
	5,924,424	07/20/99	Stevens et al	128	898	10/14/97
	5,928,229	07/27/99	Gough et al	606	41	10/30/97
	5,931,836	08/03/99	Hatta et al	606	38	07/21/97
	5,935,126	08/10/99	Riza	606	51	09/30/97
	5,938,660	08/17/99	Swartz et al	606	45	06/27/97
	5,941,251	08/24/99	Panescu et al	128	899	11/08/96
	5,941,845	08/24/99	Tu et al	604	53	08/05/97
	5,944,718	08/31/99	Austin et al	606	48	07/31/97
	5,947,938	09/07/99	Swartz et al	604	280	01/10/97
	5,951,552	09/14/99	Long et al	606	46	06/30/97
	5,951,547	09/14/99	Gough et al	606	41	11/03/97
	5,954,665	09/21/99	Ben-Haim	600	515	10/23/97
	5,961,514	10/05/99	Long et al	606	41	06/18/97
	5,967,976	10/19/99	Larsen	600	374	11/08/96
5,971,983	10/26/99	Lesh	606	41	05/09/97	
5,972,026	10/26/99	Laufer et al	607	96	01/07/98	

FOREIGN PATENT DOCUMENTS						
DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE	

OTHER PUBLICATIONS (Including Author, Title, Date, Pertinent Pages)	

EXAMINER: *W. Kearney Hollers*

DATE CONSIDERED: *6/30/03*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered.

Include a copy of this form with the next communication to applicant.

COPY OF PAPERS ORIGINALLY FILED		<u>Attorney Docket No.</u> HOOV 112		<u>Serial No.</u> 10/032,378		
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block; text-align: center;"> OIP JUN 03 2002 PATENT & TRADEMARK OFFICE </div> LIST OF PUBLICATIONS CITED BY APPLICANT		<u>Applicant</u> Michael D. HOOVEN, et al.				
		<u>Filing Date</u> October 26, 2001		<u>Group</u> 3739		
U.S. PATENT DOCUMENTS						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>RKR</i> ↓	5,980,516	11/09/99	Mulier et al	606	41	03/09/98
	5,980,517	11/09/99	Gough	606	41	03/25/98
	5,984,281	11/16/99	Hacker et al	261	71	12/08/97
	5,997,533	12/07/99	Kuhns	606	41	01/30/98
	6,010,516	01/04/00	Hulka	606	148	03/20/98
	6,010,531	01/04/00	Donlon et al	623	2	01/31/96
	6,012,457	01/11/00	Lesh	128	898	07/08/97
	6,013,074	01/11/00	Taylor	606	34	12/15/97
	6,016,809	01/25/00	Mulier et al	128	898	10/09/97
	6,017,358	01/25/00	Yoon et al	606	205	05/01/97
	6,023,638	02/08/00	Swanson	600	510	05/22/98
	6,024,740	02/15/00	Lesh et al	606	34	07/08/97
	6,024,741	02/15/00	Williamson, IV et al	606	40	03/05/97
	6,030,403	02/29/00	Long et al	606	185	03/18/99
	6,036,670	03/14/00	Wijeratne et al	604	96	12/23/97
	6,039,731	03/21/00	Taylor et al	606	34	10/29/98
	6,039,733	03/21/00	Buysee et al	606	40	06/25/98
	6,039,748	03/21/00	Savage et al	606	180	08/05/97
	6,047,218	04/04/00	Whayne et al	607	122	04/23/99
	6,048,329	04/11/00	Thompson et al	604	95	10/30/97
6,110,098	08/29/00	Renirie et al	600	16	12/18/96	
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
OTHER PUBLICATIONS						
(Including Author, Title, Date, Pertinent Pages)						
EXAMINER: <i>D. Kearney Pollock</i>				DATE CONSIDERED: <i>6/30/03</i>		
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered.						
Include a copy of this form with the next communication to applicant.						

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.



Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/032,378	
			Filing Date	October 26, 2001	
			First Named Inventor	Michael D. Hooven, et al.	
			Group Art Unit	3739	
			Examiner Name		
Sheet	10	of	12	Attorney Docket Number	HOOV 112

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code² (if known)			
REL	1	1,127,948		R. H. Wappler	02/09/1915	
	2	5,009,661		Michelson	04/23/1991	
	3	5,044,947		Sachdeva et al.	09/03/1991	
	4	5,242,458		Bendel et al.	09/07/1993	
	5	5,254,130		Johnson	04/26/1994	
	6	5,452,733		Sterman et al.	09/26/1995	
	7	5,571,215		Sterman et al.	11/05/1996	
	8	5,575,766		Swartz et al.	11/19/1996	
	9	5,587,723		Otake et al.	12/24/1996	
	10	5,814,028		Swartz et al.	09/29/1998	
	11	6,161,543		Cox et al.	12/19/2000	
	12	6,237,605		Vaska et al.	05/29/2001	
	13	6,311,692		Vaska et al.	11/06/2001	
	14	6,314,962		Vaska et al.	11/13/2001	
	15	6,314,963		Vaska et al.	11/13/2001	
	16	5,306,234		Johnson	04/26/1994	
	17	5,776,130		Buyse et al.	07/07/1998	
2	18	5,562,699		Heimberger et al.	10/08/1996	

[illegible]

Examiner Signature	<i>A. K. P. P. P.</i>	Date Considered	6/30/03
-----------------------	-----------------------	--------------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside the box → ☐

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U. S. Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO		Complete if Known			
		Application Number	10/032,378		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	October 26 2001		
		First Named Inventor	Michael D. Hooven, et al.		
		Group Art Unit	3739		
		Examiner Name			
Sheet	11	of	12	Attorney Docket Number	HOOV 112

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RER	24	YOSHIO KOSAKAI, M.D., ET AL., "Cox Maze Procedure for Chronic Atrial Fibrillation Associated with Mitral Valve Disease," THE JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, 1994; Vol. 108, No. 6, pp. 1049-1055.	
	25	Ki-Bong Kim, M.D., ET AL., Abstract "The Cox-Maze III Procedure for Atrial Fibrillation Associated with Rheumatic Mitral Valve Disease," THE ANNALS OF THORACIC SURGERY, 2000; pp. 1-5.	
	26	HIROSHI NAKAGAWA, ET AL., Abstract, "Creation of Long Linear Transmural Radiofrequency Lesions in Atrium Using a Novel Spiral Ribbon - Saline Irrigated Electrode Catheter," JOURNAL OF AMERICAN COLLEGE OF CARDIOLOGY, February, 1996.	
	27	TAIJIRO SUEDA, ET AL., "Efficacy of a Simple Left Atrial Procudure for Chronic Atrial Procedure for Chronic Atrial Fibrillation in Mitral Valve Operations," THE ANNALS OF THORACIC SURGERY, 1997, Vol. 63, pp. 1070-1073.	
	28	Re: DR. ADAM E. SALTMAN, New Program in Surgical Electrophysiology Established," Interet Website of Departmental News, Dept. of Surgery, University Hospital & Medical Center, Stony Brook State University of New York (www.informatics.synysb.edu/surgery/electro-news.html); 2000, pp. 1-2.	
	29	MIEN-CHENG CHEN, M.D., ET AL., "Radiofrequency and Cryoablation of Atrial Fibrillation in Patients Undergoing Valvular Operations," ANALS OF THORACIC SURGERY, 1998:65:1666-1672.	
	30	ARIF ELVAN, M.D., ET AL., Abstract, "Radiofrequency Catheter Ablation of the Atria Reduces Inducibility and Duration of Atrial Fibrillation in Dogs," CIRCULATION, 1995:91:2235-2244.	
	31	WARREN M. JACKMAN, M.D., ET AL., "Radiofrequency Current Directed Across the Mitral Anulus With a Bipolar Epicardial-Endocardial Catheter Electrode Configuration in Dogs," CIRCULATION, 1988; Vol. 78, No. 5, pp. 1288-1297.	
	32	James L. Cox, M.D., Ed., "Seminars in Thoracic and Cardiovascular Surgery: The Maze Procedure for Atrial Fibrillation," 2000, Vol. 12, No. 1.	
	33	LAURAN NEERGAARD, "Slicing a Heart to Make It Beat," Article from THE ASSOCIATED PRESS, March 26 1998 Website (www.nando.com/newsroom/ntn/health/032698/health24_22737_body.html).	

Examiner Signature	<i>[Signature]</i>	Date Considered	6/30/03
--------------------	--------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

O I P E J C I A
 JUN 03 2002
 PATENT & TRADEMARK OFFICE

COPY OF PAPERS
ORIGINALLY FILED

Please type a plus sign (+) inside this box → ☐

PTO/SB/08B (08-00)
 Approved for use through 10/31/2002. OMB 0651-0031
 U. S. Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute Form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number Filing Date First Named Inventor Group Art Unit Examiner Name Attorney Docket Number	10/032,378 October 26, 2001 Michael D. Hooven, et al. 3739 HOOV 112
Sheet	12	of	12

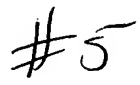
OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
REL	34	YOSHITO INOUE, ET AL., "Video Assisted Thoracoscopic and Cardioscopic Radiofrequency Maze Ablation," ASAIO JOURNAL, 1997, pp. 334-337.	
	35	YOSHITO INOUE, ET AL., Abstract, "Video Assisted Thoracoscopic and Cardioscopic Radiofrequency Maze Ablation," ASAIO JOURNAL, 1997.	
	36	MARY O. PALAZZO, RN, MS, CCRN, "What You Need To Know - a-fib 101," from the ATRIAL FIBRILLATION PAGE Website (www.members.aol.com/mazern/afib101.htm) June 5, 2000.	
	37	MARY O. PALAZZO, RN, MS, CCRN, "What You Need To Know - maze FAQ," from the ATRIAL FIBRILLATION PAGE Website (www.members.aol.com/mazern/mazefaq.htm) November 25, 1999.	
	38	MARY O. PALAZZO, RN, MS, CCRN, "What You Need To Know - maze FAQ," from the ATRIAL FIBRILLATION PAGE Website (www.members.aol.com/mazern/mazefaq.htm) June 21, 2000.	
	39	STUART P. THOMAS, ET AL., "Mechanism, Localization and Cure of Atrial Arrhythmias Occurring After a New Intraoperative Endocardial Radiofrequency Ablation Procedure for Atrial Fibrillation," JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY, 2000, Vol. 35, No. 2, pp. 442-450.	
	40	IVAN M. ROBBINS, M.D., ET AL., "Pulmonary Vein Stenosis After Catheter Ablation of Atrial Fibrillation," CIRCULATION, 1998; 98:1769-1775.	
	41	AKIRA t. KAWAGUCHI, ET AL., "Factors Affecting Rhythm After the Maze Procedure for Atrial Fibrillation," CIRCULATION, 1998; Vol. 78, No. 5, pp. 1288-1296.	
2	42	TAIJIRO SUEDA, ET AL., "Simple Left Atrial Procedure for Chronic Atrial Fibrillation Associated with Mitral Valve Disease," THE ANNALS OF THORACIC SURGERY, 1996;62:1796-1800.	

Examiner Signature		Date Considered	6/20/03
--------------------	--	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/032,378
				Filing Date	October 26, 2001
				First Named Inventor	Michael D. Hooven
				Art Unit	3739
				Examiner Name	
				Attorney Docket Number	HOOV 112
Sheet	1	of	1		

[illegible][illegible]

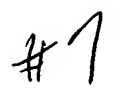
Examiner Signature	<i>Debra New Hollins</i>	Date Considered	6/20/03
--------------------	--------------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

English language translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitution for form 1449A/PTO SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/032,378
				Filing Date	October 26, 2001
				First Named Inventor	Michael D. Hooven
				Art Unit	3739
				Examiner Name	
				Attorney Docket Number	HOOV 112
Sheet	1	of	1		

[illegible][illegible]

Examiner Signature	<i>A. K. Bollens</i>	Date Considered	6/30/13
-----------------------	----------------------	--------------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.